

Interview Summary	Application No. 10/671,505	Applicant(s) YOU ET AL.	
	Examiner Y Quach Lee	Art Unit 2875	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Y Quach Lee. (3) ____.
- (2) Mr. Surinder Sachar Reg. # 34423. (4) ____.

Date of Interview: 15 March 2005.

Type: a) ☐ Telephonic b) ☐ Video Conference
c) ☒ Personal [copy given to: 1) ☐ applicant 2) ☒ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
If Yes, brief description: ____.

Claim(s) discussed: All independent claims.

Identification of prior art discussed: Marshall, Lai and Lee.

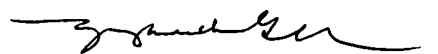
Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.



Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The applicant's representative presented proposed amendments to claims 1, 5, 7, 13 and 18. The proposed claims along with the term "configured" being deleted would appear to patentably define over the references of Marshall and Lai. However, the proposed claims are not patentably define over the reference of Lee since the direction of light toward a side of the light device could be modified. Upon filing a proper amendment, this application will be reconsider in light of the amendments as well as the comments and subject to an updated and/or further search.

Proposed

Proposed Claims For
Interview

IN THE CLAIMS

- DO NOT ENTER

Please amend the claims as follows:

Claim 1 (Currently Amended): A light device comprising:

- (a) a light source comprising at least one light emitting diode (LED), and ~~configured~~ to generate a majority of output light in a primary direction toward a front of the light device;
- (b) a lens device through which the light generated from said light source passes; and
- (c) collection optics ~~configured~~ to capture a portion of the light generated from said light source, and ~~configured~~ to output the captured light in a direction other than the primary direction toward a side of the light device.

Claim 2 (Original): A light device according to claim 1, wherein said lens further reflects a portion of the light generated from said light source, and said collection optics further captures the reflected portion of the light generated from said light source, and also outputs that captured reflected light in the direction other than the primary direction.

Claim 3 (Original): A light device according to claim 2, wherein said collection optics (c) comprises (c1) a light pipe with (c2) a collecting surface and (c3) an output surface.

Claim 4 (Original): A light device according to claim 3, wherein the collection surface (c2) of the light pipe comprises a plurality of prism elements.

Claim 5 (Currently Amended): A light device according to claim [[2]] 3, further comprising:

- (d) a sleeve configured to hold said light pipe, and wherein an air gap is provided between said sleeve and said light pipe.

Claim 6 (Currently Amended): A light device ~~aeoerding~~ according to claim 2, wherein said lens device (b) comprises (b1) an inner lens and (b2) an outer lens.

Claim 7 (Currently Amended): A light device comprising:

(a) light source means for generating a majority of light in a primary direction toward a front of the light device;

(b) lens means through which the light generated from said light source means passes;
and

(c) collection means for capturing a portion of the light generated from said light source means, and for outputting the captured light in a direction other than the primary direction toward a side of the light device.

Claim 8 (Original): A light device according to claim 7, wherein said lens means further reflects a portion of the light generated from said light source means, and said collection means further captures the reflected portion of the light generated from said light source means, and also outputs that captured reflected light in the direction other than the primary direction.

Claim 9 (Original): A light device according to claim 8, wherein said collection means (c) comprises (c1) light pipe means with (c2) a collecting surface means and (c3) an output surface means.

Claim 10 (Original): A light device according to claim 9, wherein said collection surface means (c2) of the light pipe means comprises a plurality of prism means.

Claim 11 (Currently Amended): A light device according to claim [[8]] 9, further comprising:

(d) holding means for holding said light pipe means with an air gap provided between said holding means and said light pipe means.

Claim 12 (Original): A light device according to claim 8, wherein said lens means (b) comprises (b1) an inner lens means and (b2) an outer lens means.

Claim 13 (Currently Amended): A light device comprising:

(a) a light source comprising at least one light emitting diode (LED), and configured to generate light in a primary direction toward a front of the light device;

(b) a lens device through which the light generated from said light source passes, and said lens device further reflecting a portion of the light generated from said light source; and

(c) collection optics configured to capture the reflected portion of the light generated from said light source, and configured to output the captured reflected light in a direction other than the primary direction toward a side of the light device.

Claim 14 (Original): A light device according to claim 13, wherein said collection optics (c) comprises (c1) a light pipe with (c2) a collecting surface and (c3) an output surface.

Claim 15 (Original): A light device according to claim 14, wherein said collection surface (c2) of the light pipe comprises a plurality of prism elements.

Claim 16 (Currently Amended): A light device according to claim ~~[[13]]~~ 14, further comprising:

(d) a sleeve configured to hold said light pipe, and wherein an air gap is provided between said sleeve and said light pipe.

Claim 17 (Original): A light device according to claim 13, wherein said lens device (b) comprises (b1) an inner lens and (b2) an outer lens.

Claim 18 (Currently Amended): A light device comprising:

(a) light source means for generating light in a primary direction toward a front of the light device;

(b) lens means through which the light generated from said light source means passes, and said lens means for further reflecting a portion of the light generated from said light source means; and

(c) collection means for capturing the reflected portion of the light generated from said light source means, and for outputting the captured reflected light in a direction other than the primary direction toward a side of the light device.

Claim 19 (Original): A light device according to claim 18, wherein said collection means (c) comprises (c1) light pipe means with (c2) a collecting surface means and (c3) an output surface means.

Claim 20 (Original): A light device according to claim 19, wherein said collection surface means (c2) of the light pipe means comprises a plurality of prism means.

Claim 21 (Currently Amended): A light device according to claim ~~[[18]]~~ 19, further comprising:

(d) holding means for holding said light pipe means with an air gap provided between said holding means and said light pipe means.

Claim 22 (Original): A light device according to claim 18, wherein said lens means (b) comprises (b1) an inner lens means and (b2) an outer lens means.